ROUM Commissioner of Patents and Trademarks washington, D.C. 20231

#### NEW APPLICATION TRANSMITTAL

Fransmitted herewith for filing is the patent application of Inventor(s):

Marcus R. Skeem Serget-Tomislav Buljan

For (Title): Metal Single Layer Abrasive Having a Contoured Cutting Surface

TYPE OF APPLICATION: This new application is for a(n) (check one applicable item below):

- (x) Original
  [ ] Design
- [ ] Plant
- [ ] Divisional
- Continuation
- [ ] Continuation-in-part (CIP)

#### CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <a href="March 15">March 15</a>, 1996 in an envelope as "Express Mail Post Office to Addressee Mailing Label Number <a href="EH054521177US">EH054521177US</a> addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Thomas M. DiMauro
(Type or print name of person mailing paper)

(Signature of person mailing paper)

(Application Transmittal [4-1]-- page 1 of 7)

2.	Bene	Fit of Prior U.S. Application(s) (35 USC 120):				
	[ ]	The new application being transmitted claims the benefit of prior U.S. applications(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.				
3.	Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) Regular) or 37 CFR 1.153 (Design) Application:					
	26 8 2 1	_ Pages of specification _ Pages of claims _ Pages of Abstract _ Sheets of drawing				
		[ ] formal				
		[X] informal				
4.	<u>Addi</u>	tional papers enclosed:				
	[ ]	Preliminary Amendment				
	[ ]	Information Disclosure Statement				
	[ ]	Form PTO-1449				
	[ ]	Citations				
	[ ]	Declaration of Biological Deposit				
	[ ]	Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.				
	[ ]	Authorization of Attorney(s) to Accept and Follow instructions from Representative				
	[ ]	Special Comments				
	[ ]	Other				

5.	D C	laration or oath:
	[ ]	Enclosed
		executed by (check all applicable boxes)
		[ ] inventor(s)
		<pre>[ ] legal representative of inventor(s). 37 CFR 1.42 or 1.43</pre>
		<ul> <li>joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.</li> </ul>
		[ ] this is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached.
	ſΧ	Not Enclosed.
		[ ] Application is made by a person authorized under 37 CFR 1.41(c) on behalf of ALL the above named inventor(s). ( The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently).
		[ ] Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d).
6.	In	ventorship Statement
are:		e inventorship for all the claims in this application
		[X] The same or
		<ul><li>[ ] Are not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,</li></ul>
		[ ] is submitted
		[ ] will be submitted
7.	Lang	uage_
	[X]	English
	[ ]	non-English
		[ ] the attached translation is a verified translation. 37 CFR 1.52(d).

(Application Transmittal [4-1]-page 3 of 7)

5.

# 8. Assignment:

- [X] An assignment of the invention to NORTON COMPANY
  - [ ] is attached. A separate "ASSIGNMENT COVER LETTER ACCOMPANYING NEW PATENT APPLICATION" is also attached.
  - [X] will follow.

### 9. <u>Certified Copy:</u>

Certified Copy(ies) of application(s)

(country)	(appln. no.)	(filed)	
(country)	(appln. no.)	(filed)	
(country)	(appln. no.)	(filed)	

from which priority is claimed

- [ ] is (are) attached.
- [ ] will follow.

### 10. Fee Calculation (37 CFR 1.16):

## A. [X] Regular application

	CLAIMS AS FILE	)		
Number Filed	Number Extra	Rate	37 CF	ic Fee R 1.16(a) \$750.00
Total Claims (37 CFF	1/16(c) 32 - 20 = 12 X		\$22.00	\$264.00
Independent Claims (37 CFF	1/16(b) 5 - 3 = 2 X		\$78.00	\$156.00
	endent claims(s, if any 1.16(d)		\$250.00	<del></del>

- [ ] Amendment canceling extra claims enclosed.
- [ ] Amendment deleting multiple-dependencies enclosed.
- [ ] Fee for extra claims is not being paid at this time.

Filing Fee Calculation

\$1,170.00

(Application Transmittal [4-1]-page 4 of 7

в.	[ ]		gn applicati n 0.00 37 CFR 1.16(f))	
		F	iling Fee Calculation \$	···
С	• [		nt application 10.00-37 CFR 1.16(g)	
		F	iling Fee Calculation \$	
11.	<u>Smal</u>	1 Ent	ity Statement(s)	
	[ ]		fied Statement(s) that this is a filing ty under 37 CFR 1.9 and 1.27 is (are) at	
			ng Fee Calculation \$ of <b>A, B</b> or <b>C</b> above)	
12.			or International-Type Search (37 CFR 1.1 , if applicable)	L04 (D)
	[	fo	ease prepare an international-type seard r this application at the time when nati amination on the merits takes place.	
13.	Fee	Payme	nt Being Made At This Time	
	[ ]	Not	Enclosed	
		[ ]	No filing fee is to be paid at this time (This and the surcharge required by 37 CFR 1.16 paid subsequently.)	ne. (e) can be
	[X]	Encl	osed	
		[X]	basic filing fee	\$1,170.00
		[ ]	recording assignment (\$40.00; 37 CFR 1.21(h)) (see attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYIN NEW APPLICATION".)	IG
		[ ]	petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00) 37 CFR 1.47 and 1.17(h))	; \$
		[ ]	for processing an application with a specification in a non-English language. (\$130.00; 37 CFR 1.52(d) and	Ś

	[ ]	processing and 37 CFR 1.53(d)	retention fee (\$130 and 1.21(1))	o.00; \$
	[ ]		ational-type search; 37 CFR 1.21(e)).	\$
		Total fees enc	losed	\$1,170.00
14.	Method of	Payment of Fee	<u>s</u>	
	[ ] Chec	k in the amount	of \$	•
			. <b>14-1400</b> in the amo	
15.	Authoriza	tion to Charge	Additional Fees	
	fo th	ollowing addition	is hereby authorized nal fees by this pay cy of this applicat:	per and during
	[X]	37 CFR 1.16(a)	, (f) or (g) (filing	g fees)
	[X]	37 CFR 1.16(b) extra claims)	, (c) and (d) (prese	entation of
		filing fee	6(e)(surcharge for a and/or declaration iling date of the ap	on a date later
	[ ]	37 CFR 1.17 (a	pplication processi	ng fees)
			18 (Issue fee at or of Allowance, pursu	

(Applicant Transmittal [4-1]-page 6 of 7)

16.	Inst	cruct	lons as to	OV FP	<u>Jayment</u>
	[X]	cre	dit Account	No.	14-1400
	[ ]	ref	und		
					Monus M. D. Mario
Reg.	No.	35,4	90	S	Signature of Attorney
-				Thom	mas M. DiMauro type or print name of attorney
Tel.	No.	(508	) 795-5174		NORTON COMPANY  1 New Bond Street  Box Number 15138  Worcester, MA. 01615-0138
	[ ]	Inc	orporation	by re	eference of added pages
		in pri int sta app ADD WHE	this transmor U.S. apperson to the condition of the condi	nittal olicat appli ntinua nd co OR NEW	g item if the application claims the benefit of cion(s) (Including an ication entering the U.S. ation, divisional or C-I-Pomplete and attach the APPLICATION TRANSMITTAL RIOR U.S. APPLICATION(S)
		[ ]			ges For New Application Transmittal Of Prior U.S. Application(s) Claimed
			Numb	er of p	pages added
		[ ]	Plus Adde Above	ed Pag	ges For Papers Referred To In Item 4
			Numb	er of p	pages added
		[ ]	Plus "Ass Applicati		ent Cover Letter Accompanying New
			Numb	er of p	pages added
	[x]	Sta	tement When	e No	Further Pages Added
		•		nis Tr	ages form a part of this Transmittal ransmittal with this page and check tem)
		[x]	This trans	nitta]	l ends with this page.

(Application Transmittal [4-1]-page 7 of 7)